



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: DEX-0546

Inventors: Macina et al.

Serial No.: 10/537,121

Filing Date: June 15, 2006

Examiner: Not Yet Assigned

Customer No.: 32800

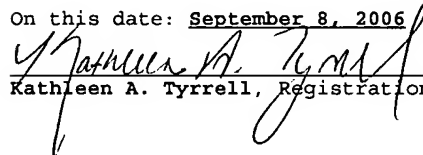
Group Art Unit: 1645

Confirmation No.: 2141

Title: Compositions, Splice Variants
and Methods Relating to colon
Specific Genes and Proteins

I, Kathleen A. Tyrrell, Registration No. 38,350, certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

On this date: September 8, 2006


Kathleen A. Tyrrell, Registration No. 38,350

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

REQUEST FOR CORRECTED FILING RECEIPT

Enclosed for your information is a copy of the Filing Receipt issued by the PTO with respect to the above-identified application. You will note that the following items require correction:

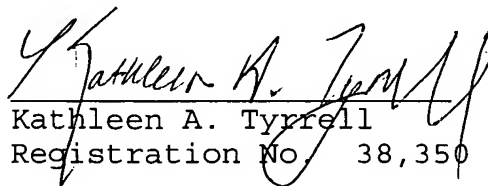
In the Domestic Priority data as claimed by applicant:

Please delete "(*) Data provided by applicant is not consistent with PTO records".

Attached are copies of: (1) Cover page of PCT application number PCT/US2003/040131 filed December 4, 2003 of which the present application is a National Stage filing under 37 U.S.C. 371; (2) Filing Receipt and return post card date stamped by the PTO for Provisional Application Serial No. 60/431,206 filed December 4, 2002 (Our Ref. DEX-0358); and (3) Filing Receipt and return post card date stamped by the PTO for Provisional Application Serial No. 60/431,143 filed December 4, 2002 (Our Ref. DEX-0355) all of which reflect and confirm that the correct Domestic Priority data is presented in the Filing Receipt.

Since this appears to be an error on the part of the United States Patent and Trademark Office, it is respectfully requested that a corrected filing receipt be issued in this case.

Respectfully submitted,


Kathleen A. Tyrrell
Registration No. 38,350

Date: September 8, 2006

Licata & Tyrrell P.C.
66 E. Main Street
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(856) 810-1515

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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C12Q

(74) Agents: LICATA, Jane, Massey et al.; Licata & Tyrrell
P.C., 66 E. Main Street, Marlton, NJ 08053 (US).

(21) International Application Number:

PCT/US2003/040131

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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(84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (*for all designated States except US*): DI-ADEXUS, INC. [US/US]; 343 Oyster Point Boulevard, South San Francisco, CA 94080 (US).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): MACINA, Roberto, A. [AR/US]; 4118 Crescendo Avenue, San Jose, CA 95136 (US). TURNER, Leah, R. [US/US]; 939 Rosette Court, Sunnyvale, CA 94086 (US). SUN, Yongming [US/US]; 551 Shoal Circle, Redwood City, CA 94065 (US). RODRIGUEZ, Maria [US/US]; 570 Avocet, #8109, Redwood City, CA 94065 (US).

Published:

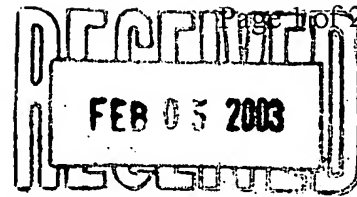
— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COMPOSITIONS, SPLICE VARIANTS AND METHODS RELATING TO COLON SPECIFIC GENES AND PROTEINS

(57) Abstract: The present invention relates to newly identified nucleic acid molecules and polypeptides present in normal and neoplastic colon cells, including fragments, variants and derivatives of the nucleic acids and polypeptides. The present invention also relates to antibodies to the polypeptides of the invention, as well as agonists and antagonists of the polypeptides of the invention. The invention also relates to compositions containing the nucleic acid molecules, polypeptides, antibodies, agonists and antagonists of the invention and methods for the use of these compositions. These uses include identifying, diagnosing, monitoring, staging, imaging and treating colon cancer and non-cancerous disease states in colon, identifying colon tissue, monitoring and identifying and/or designing agonists and antagonists of polypeptides of the invention. The uses also include gene therapy, production of transgenic animals and cells, and production of engineered colon tissue for treatment and research.

WO 2004/050900 A2



*****Commissioner for Patents*****
Washington, DC 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
60/431,206	12/04/2002		160	DEX-0358			

CONFIRMATION NO. 6879

Licata & Tyrrell
66 East Main Street
Marlton, NJ 08053

FILING RECEIPT



OC00000009434910

Date Mailed: 01/28/2003

Receipt is acknowledged of this provisional Patent Application. It will not be examined for patentability and will become abandoned not later than twelve months after its filing date. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Roberto Macina, San Jose, CA;
Leah R. Turner, Sunnyvale, CA;
Yongming Sun, Redwood City, CA;

If Required, Foreign Filing License Granted: 01/28/2003

Projected Publication Date: None, application is not eligible for pre-grant publication

Non-Publication Request: No

Early Publication Request: No

Title

Compositions and methods relating to colon specific genes and proteins

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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RECEIVED BY THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Applicant (s): Macina et al.
Title: Compositions and Methods Related to Colon Specific
Genes and Proteins
Serial No.: Not yet assigned
Filed: Herewith
Docket No.: DEX-0358
Date Sent: 4 December 2002

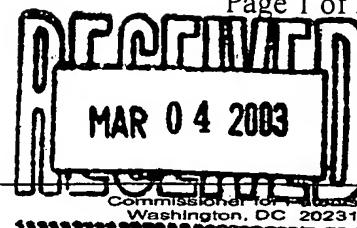
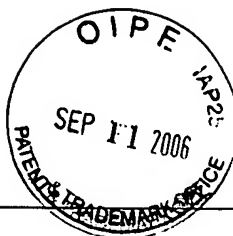
j1017 U.S. PTO
60/431206

12/04/02

- Paper: ☐ Provisional Patent Application Transmittal Letter (in
duplicate); authorization to charge deposit account
\$160.00 for filing fee
☐ Provisional Application including 165 pages total
☐ Certification of Express Mailing ET 657 238 023 US.

Docket System ✓
Status Report ✓
Docket Book

(M)



APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
60/431,143	12/04/2002		160	DEX-0355			

Licata & Tyrrell
66 East Main Street
Marlton, NJ 08053

CONFIRMATION NO. 6860

FILING RECEIPT



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Date Mailed: 02/26/2003

Receipt is acknowledged of this provisional Patent Application. It will not be examined for patentability and will become abandoned not later than twelve months after its filing date. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

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Roberto Macina, San Jose, CA;
Leah R. Turner, Sunnyvale, CA;
Yongming Sun, Redwood City, CA;

If Required, Foreign Filing License Granted: 02/26/2003

Projected Publication Date: None, application is not eligible for pre-grant publication

Non-Publication Request: No

Early Publication Request: No

Title

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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RECEIVED BY THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Applicant (s): Macina et al.
Title: Compositions and Methods Related to Colon Specific
Genes and Proteins
Serial No.: Not yet assigned
Filed: Herewith
Docket No.: DEX-0355
Date Sent: 4 December 2002.

11002 U.S. PTO
60/431143

12/04/02

- Paper: ☐ Provisional Patent Application Transmittal Letter (in duplicate); authorization to charge deposit account \$160.00 for filing fee
☐ Provisional Application including 251 pages total
☐ Certification of Express Mailing ET 657 238 023 US.

Patent System _____
Status Report _____
Docket Book _____